

INTERNATIONAL SEARCH REPORT

International Application No

WT/IB2004/050640

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F13/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages *	Relevant to claim No.
X	US 2002/116565 A1 (WANG JING ET AL) 22 August 2002 (2002-08-22) paragraphs '0035!', '0040!', '0042!', '0051!', '0139!' - '0142!'; figure 5	1-12
A	US 6 119 190 A (GARNEY JOHN I) 12 September 2000 (2000-09-12) column 2, line 16 - column 3, line 53	1-12
A	US 6 496 869 B1 (CHENG SHELLEY) 17 December 2002 (2002-12-17) abstract paragraphs '0046!', '0054!'	1-12
A	US 6 470 409 B1 (RIDGEWAY DAVID J) 22 October 2002 (2002-10-22) abstract paragraphs '0095!' - '0098!'	1-12
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the international search

22 October 2004

Date of mailing of the international search report

02/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 632 390 A (NEDERLAND PTT) 4 January 1995 (1995-01-04) abstract	1-12
A	EP 0 530 363 A (KOMATSU MFG CO LTD) 10 March 1993 (1993-03-10) column 24, lines 45-56	1-12

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002116565	A1	22-08-2002	NONE
US 6119190	A	12-09-2000	US 6349354 B1 19-02-2002
US 6496869	B1	17-12-2002	US 6292831 B1 18-09-2001
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VIII-2-1	Declaration: Entitlement to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate: Name (LAST, First)	in relation to this international application KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled to apply for and be granted a patent by virtue of the following:
VIII-2-1(ii)		KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled as employer of the inventor, NG, Chee, Y.
VIII-2-1(ii)		KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled as employer of the inventor, CHANG, Yeow, K.
VIII-2-1(ii)		KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled as employer of the inventor, SHARMA, Kawshol
VIII-2-1(ii)		KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled as employer of the inventor, VERTENTEN, Bart
VIII-2-1(ix)	This declaration is made for the purposes of:	all designations except the designation of the United States of America